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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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EXAMINER

CORRIELUS, JEAN M

ART UNIT	PAPER NUMBER
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2172

DATE MAILED: 12/03/2003

10

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/941,045

Applicant(s)

DOSS ET AL.

Examiner

Jean M Corrielus

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 21 October 2003.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-141 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-141 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. §§ 119 and 120

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. _____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.
- 13) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application) since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78.
- a) ☐ The translation of the foreign language provisional application has been received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121 since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449) Paper No(s) _____
- 4) ☐ Interview Summary (PTO-413) Paper No(s). _____
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other:

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DETAILED ACTION

1. This office action is in response to the amendment filed on October 20, 2003, which claims 1-141 are presented for examination.

Drawings

2. Applicants are required to furnish the formal drawings in response this office action. No new matter may be introduced in the required drawing. Failure to timely submit a drawing will result in **ABANDONMENT** of the application.

Claim Rejections - 35 U.S.C. § 102

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless --

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

4. Claims 1-141 are rejected under 35 U.S.C. 102(e) as being anticipated by Scheuring et al., (hereinafter "Scheuring") US Patent publication no. 2002/0131565.

As to claim 1, Scheuring discloses a calendaring system for a life management. Applicant should duly note that Scheuring defines contact by including such information as type of living organism,

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individual relationship, emotion relationship and time shown to the contact when the contact wants to schedule an event with the user ([0065]). Scheuring discloses the claimed “retrieving dynamic contact records for a plurality of entities from one or more systems representing a dynamic contact information service” as determining if it is acceptable to authorize an invitation by looking up preferences set by a user which allow to automatically schedule events in response to invitations ([0027], [0062], [0066]-[0069], [0070]); and “providing dynamic contact records to one or more status servers” as notifying the inviter of the acceptance and adding the event to the user’s calendar by updating the database to reflect the newly scheduled event ([0062], [0074], [0075]).

As to claim 2, Scheuring discloses the claimed “establishing the dynamic contact information service that provides dynamic-contact records for said plurality of entities, each one of said dynamic-contact records being dynamically updated to indicate current contact information for one of said plurality of entities” as adding the event to the user’s calendar by updating the database to reflect the newly scheduled event ([0062], [0074], [0075]).

As to claim 3, Scheuring discloses the claimed “analyzing a calendar; determining a plurality of periods of time” ([0062]); “associating a start time and a stop time with each of said plurality of periods of time” ([0080], [0086]); and “associating dynamic contact information with each of said plurality of periods of time, said dynamic contact information being dynamic contact information

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derived from said calendar, preferences, and directory information for one of said plurality of entities” ([0074], [0080]).

As to claim 4, Scheuring discloses the claimed “ including within each said dynamic contact information a current telephone type, current telephone status, current telephone number, current telephone status time period, office telephone number, voice-mail status, and voice-mail checking frequency information for one of said plurality of entities associated with each said dynamic contact information” ([0076],[0078], [0085]).

As to claim 5, Scheuring discloses the claimed “ including within said current telephone status an indication of whether the current telephone is busy” ([0076]-[0078]).

As to claim 13, Scheuring discloses the claimed “including within said dynamic contact information an indication of an alternate contact person for said one of said plurality of entities” ([0065]).

As to claim 14, Scheuring discloses the claimed “determining a current time; determining one of said plurality of periods of time having a start time at or before said current time and a stop time after said current time”([0080], [0086]); and “creating a current dynamic contact record using the current contact information associated with said one of said plurality of periods of time updating said status server with said current dynamic; contact record”([0062], [0074], [0075]).

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As to claim 15, Scheuring discloses the claimed “establishing a status system, including at least one status server to serve as said status server and at least one client”([0027], [0062], [0066]-[0069], [0070]); “specifying for each client a second plurality of entities for which the client subscribes to automatic updates of dynamic contact information”([0062], [0074], [0075]); and “sending, using said status server, each said current dynamic contact record to each said client that has subscribed to updates for the entity whose dynamic contact information is contained in said current dynamic contact record” ([0027], [0062], [0066]-[0069], [0070]).

As to claim 16, Scheuring discloses the claimed “filtering fields of each current dynamic information record in accordance with "who can see me" information in said current dynamic contact record and only sending allowed fields to said clients” (col.).

As to claim 17, Scheuring discloses the claimed “displaying at a client, information for a plurality of entities from said current dynamic contact records” ([0060]).

As to claim 18, Scheuring discloses the claimed “displaying said information including within said display a current telephone type, current telephone status, current telephone number, current telephone status time period, office telephone number, voicemail status, and voice-mail checking frequency information for each of said second plurality of entities” ([0060], [0063], [0080], [0023]-[0025]).

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As to claim 19, Scheuring discloses the claimed “displaying said current telephone status at said client using icons” ([0077]-[0080]).

As to claim 20, Scheuring discloses the claimed “displaying said information including within said display an indication of whether said current telephone is busy” ([0077]-[0080]).

As to claim 21, Scheuring discloses the claimed “displaying said current telephone status at said client using icons” ([0077]-[0080]).

As to claim 22, Scheuring discloses the claimed “displaying said information including within said display an indication of whether said current telephone is currently in service” ([0077]-[0080]).

As to claim 23, Scheuring discloses the claimed “displaying said current telephone status at said client using icons” ([0077]-[0080]; [0059]).

As to claim 24, Scheuring discloses the claimed “displaying said information including within said display an in-person status, in-person status time period, and physical location for each of said second plurality of entities, said physical location being a location where said each of said second plurality of entities can be found” ([0027], [0028]-[0037]).

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As to claim 25, Scheuring discloses the claimed “displaying said current in-person status at said client using icons” ([0028]-[0037]).

As to claim 26, Scheuring discloses the claimed “displaying said information including within said display a wireless-messaging status, wireless-messaging address, and wireless-messaging time period for each of said second plurality of entities, said wireless-messaging address being a wireless-messaging address at which said each of said second plurality of entities can be reached by wireless messaging” ([0055]; [0069], [0070]).

As to claim 27, Scheuring discloses the claimed “displaying said current wireless messaging status at said client using icons”([0055]; [0069], [0070]).

As to claim 28, Scheuring discloses the claimed “displaying said information including within said wireless-messaging status an indication of whether the wireless-messaging device with said wireless-messaging address is currently in service”([0055]; [0069], [0070]).

As to claim 29, Scheuring discloses the claimed, “displaying said current wireless messaging status at said client using icons”([0055]; [0069], [0070]).

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As to claim 30, Scheuring discloses the claimed “displaying said information including within said display an instant-message user name, instant-message status, and instant-message time period for each of said second plurality of entities, said instant-message user name being an instant-message user name at which said each of said second plurality of entities can be reached via an instant-messaging service” ([0027]; [0030]-[0035]).

As to claim 31, Scheuring discloses the claimed “displaying said current instant messaging status at said client using icons”([0027]; [0030]-[0035]).

As to claim 32, Scheuring discloses the claimed “displaying said information including within said display an e-mail address and e-mail checking frequency information for each of said second plurality of entities” ([0027]; [0030]-[0035]).

As to claim 33, Scheuring discloses the claimed “displaying said information including within said display an indication of a best current means for contacting each of said second plurality of entities”([0027]; [0030]-[0035]).

As to claim 34, Scheuring discloses the claimed “displaying said information including within said display an indication of an alternate contact person for each of said second plurality of entities”([0027]; [0030]-[0035]).

As to claim 35, Scheuring discloses the claimed “displaying said information in response to selecting said one of said second plurality of entities”([0027]; [0030]-[0035]).

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As to claim 36, Scheuring discloses the claimed “hovering a cursor over a name of said one of said second plurality of entities; and displaying a full status message” ([0060]-[0062]).

As to claim 37, Scheuring discloses the claimed “including in said full status message an in-person status, in-person status time period, a physical location, an email address, and e-mail checking frequency information, an office telephone number, voice mail checking frequency information, an indication of a best current means for contacting, and an indication of an alternate contact person associated with said one of said second plurality of entities” ([0085], [0065]).

As to claim 38, Scheuring discloses the claimed “hovering a cursor over a phone icon associated with said one of said second plurality of entities” ([0075]-[0080]); and “displaying a current telephone number, a current telephone type, current telephone status, current telephone status time period, office phone number, and voice mail checking information for said one of said second plurality of entities” ([0065], [0075]-[0080]).

As to claim 39, Scheuring discloses the claimed “hovering a cursor over an in-person icon associated with said one of said second plurality of entities” ([0060]-[0062]); and “displaying an in-person status, physical location, and in-person-status time period associated with said one of said second plurality of entities” ([0060]-[0062]).

As to claim 40, Scheuring discloses the claimed “hovering a cursor over an instant-messaging icon associated with said one of said second plurality of entities” ([0060]-[0062]); and “displaying an

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instant-messaging user name, instant-messaging status, and instant messaging time period associated with said one of said second plurality of entities” ([0060]-[0062]).

As to claim 41, Scheuring discloses the claimed “hovering a cursor over a wireless-messaging icon associated with said one of said second plurality of entities” (col.); and “displaying a wireless-messaging status, a wireless-messaging address, and a wireless messaging time period associated with said one of said second plurality of entities” (col.).

As to claim 42, Scheuring discloses the claimed “specifying display preferences for displaying said dynamic contact information including specifying portions of said dynamic contact information to be displayed and entities in said second plurality of entities to be displayed”([0060]-[0061]).

As to claim 43, Scheuring discloses the claimed “formatting and displaying said dynamic contact information” ([0060]-[0061]).

As to claim 40, Scheuring discloses the claimed “displaying only portions of said dynamic contact information specified in the display preferences” ([0060]).

As to claim 40, Scheuring discloses the claimed “displaying information only for entities whose in-person status, telephone status, wireless-messaging status and instant-messaging status meet criteria specified in the display preferences”([0055]; [0069], [0070]).

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As to claim 6, Scheuring discloses the claimed “including within said current telephone status an indication of whether said current telephone is currently in service”([0055]; [0069], [0070]).

As to claim 7, Scheuring discloses the claimed “including within said dynamic contact information an in-person status and in-person-status time period, and physical location for one of said plurality of entities, said physical location being a location where said one of said plurality of entities can be currently located” ([0032]-[0039]).

As to claim 8, Scheuring discloses the claimed “ including within said dynamic contact information a wireless-messaging status, wireless-messaging address, and wireless-messaging time period for one of said plurality of entities, said wireless-messaging address being a wireless messaging address at which said one of said plurality of entities can be reached by wireless messaging”([0055]; [0069], [0070]).

As to claim 9, Scheuring discloses the claimed “including within said wireless-messaging status an indication of whether the wireless-messaging device with said wireless-messaging address is currently service” ([0055]; [0069], [0070]).

As to claim 10, Scheuring discloses the claimed “including within said dynamic contact information an instant-message user name, instant-message status, and instant-message time period for one of said plurality of entities, said instant-message user name being an instant-message user name at which said one of said plurality of entities can be reached via an instant-message service” ([0062], [0070]).

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As to claim 11, Scheuring discloses the claimed “including within said dynamic contact information an e-mail address and e-mail checking frequency information for said one of said plurality of entities” ([0025]).

As to claim 12, Scheuring discloses the claimed “including within said dynamic contact information an indication of a best, current means for contacting said one of said plurality of entities”([0031]-[0036]).

As to claims 46-90:

Claims 46-90 are system to perform the method of claims 1-45. They are, therefore, rejected under the same rationale.

As to claims 91-141:

Claims 91-141 are computer program product to perform the method of claims 1-45. They are, therefore, rejected under the same rationale.

Conclusion

5. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

(A). Patent application publication no. US 2002/0046076, by Baillargeon et al on 04/18/2002. The subject matter disclosed therein is pertinent to that of claims 1-141. Baillargeon et al disclose an analogous system, including a multi nodal meeting planning system that provides tools and capabilities to allow persons involved in planning, supporting, or participating in a meeting to design and access the results of a group meeting.

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(B). US Patent no.6,636,888, issued to Bookspan et al., on 10/21/2003. The subject matter therein is pertinent to that of claims 1-141. Kline discloses an analogous system for scheduling a presentation that allows a user to seamlessly schedule, make changes, replace and reschedule a presentation.

Any inquiry concerning this communication or early communication from the Examiner should be directed to **Jean Corrielus** whose telephone number is (703) 306-3035. The Examiner can normally be reached on the weekdays from 7:00am to 5:30pm.

If attempts to reach the Examiner by telephone are unsuccessful, the Examiner's supervisor, **Kim Vu**, can be reached on (703)305-9343.

Any response to this action should be mailed to:

Commissioner of Patents and Trademarks Washington, D.C. 20231 or faxed to:

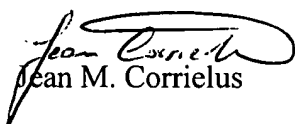
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(703)746-7238 (for informal or draft communications, please label "PROPOSED" or "DRAFT")

Hand-delivered responses should be brought to **Crystal Park II, 2021 Crystal Drive, Arlington,**

VA., Sixth Floor (Receptionist).



Jean M. Corrielus

Patent Examiner

November 22, 2003